

<http://www.google.com/>
"Run-Time Power Estimation in High Performance Microprocessors"
"Efficient Generation of Timing and Power Polynomial Models from Lookup Tables for SoC Designs"
autoperiodgram
periodgram Lipeng Cao
"Lipeng Cao"
"On transfer function and power consumption transient response"
"Time Series Analysis" "Forecasting and Control"
"Fourier Analysis of Time Series"
"Stream synthesis for efficient power simulation based on spectral transforms"
"Enrico Macii" ieexplore
"squared coherency" power OR energy
"squared coherency" power OR energy Estimation OR Estimate
"squared coherency" Fourier "transfer function" circuit power OR energy Estimation OR Estimate
"squared coherency" Fourier "transfer function" circuit power OR energy consumption
"squared coherency" "Fourier transform" "transfer function" circuit power OR energy
"squared coherency" "Fourier transform" "transfer function" power OR energy
"The use of Fast Fourier Transform for the Estimation of Power Spectra: A Method Based on Time Averaging over Short Modified Periodograms"
"Switching activity analysis considering spatio-temporal correlations"
"Reducing power consumption of core-based systems by address bus encoding"
"Reducing power consumption" Benini Michel'i Macii
"Probabilistic simulation for Reliability Analysis of CMOS VLSI Circuits"
"watch: A Framework for Architectural-Level Power Analysis and Optimizations"
Fourier impulse response "transfer function" consumption (Power OR energy) monitor
Fourier "impulse response" "transfer function" consumption (Power OR energy) monitor +pdf
Fourier (Power OR energy) "impulse response" "transfer function" consumption monitor +pdf
response "circuit"
"Fourier transform" (Power OR energy) "impulse response" "transfer function" consumption monitor +pdf
"frequency response" "circuit"
"Fourier transform" ("Power transfer function" OR "energy transfer function") "impulse response" consumption
monitor +pdf "frequency response"
"Fourier transform" "Power transfer function" "impulse response" "Power consumption" monitor +pdf "frequency
response"
"Fourier transform" "Power transfer function" "impulse response" "Power consumption" +pdf "frequency
response"
"Fourier transform" "Power transfer function" "impulse response" "Power consumption" "Power monitor" +pdf
"frequency response"
"Fourier transform" "Power transfer function" "impulse response" "Power consumption" "Power monitor"
"frequency response"
"Fourier transform" "Power transfer function" "impulse response" "Power consumption" "Power monitor"
"Fourier transform" "Power transfer function" "impulse response" "Power consumption" "frequency response"
Fourier "Power transfer function" "impulse response" "Power consumption" "frequency response"
Fourier "Power transfer function" "impulse response" "Power consumption"

IFWsrch.txt

"Lipeng Cao"
"On transfer function and power consumption transient response"

<http://www.yahoo.com/>
"On transfer function and power consumption transient response"

ieeexplore.ieee.org
(lipeng cao<in>au)

Improving the efficiency of power simulators by input vector compaction
Stochastic sequential machine synthesis targeting constrained sequence generation
Sequence compaction for probabilistic analysis of finite state machines

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	(("0097348") or ("9989325") or ("9989325") or ("20030097348") or ("20030097348")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 08:39
S2	2	("6910025").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 08:42
S3	12	(("5,668,732") or ("5,682,320") or ("5,696,694") or ("5,754,463") or ("6,075,932") or ("20030097348")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 21:33
S4	83364	(power energy) WITH (consumption estimation) WITH (CIRCUIT ckt MICRO\$1CIRCUIT ASIC logic design HW hardware hard\$1ware HUT DUT "device under test" device\$1under\$1test)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:27
S5	2748	(power.clm. energy.clm.) WITH (consumption.clm. estimation.clm.) WITH (CIRCUIT.clm. logic.clm. hardware.clm. hard\$1ware.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:54
S6	2481	(power.clm. energy.clm.) WITH (consumption.clm. estimation.clm.) WITH (CIRCUIT.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:54
S7	16	(power.clm. energy.clm.) WITH consumption.clm. WITH estimation.clm. WITH (CIRCUIT.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:00
S8	4	(("20060186938") or ("20060190203")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 14:20

EAST Search History

S9	22	((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar)) AND (periodgram period\$1gram autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:28
S11	1529	((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar)) AND (Fourier adj2 transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:35
S12	2598	((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar)) AND (((power energy)adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:34
S13	8	S9 S11 S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/05 14:03
S14	10	("2848713" "4047172" "4070675" "4431993" "4527159" "5132688").PN. OR ("5257211").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 14:12
S16	1	S14 AND ((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:16

EAST Search History

S17	0	S14 AND (periodgram period\$1gram periodogram periodo\$1gram "auto adj2 power adj2 spectrum" autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:13
S18	4	S14 AND (Fourier adj2 transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:25
S19	2	S14 AND (((power energy)adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:13
S20	24	((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar)) AND (periodgram period\$1gram periodogram periodo\$1gram "auto adj2 power adj2 spectrum" autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:28
S21	2	S20 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:16
S22	135	S11 AND ((power energy) with (characterization characterized characterizing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:34
S23	3	S20 AND ((power energy) with (characterization characterized characterizing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:24
S24	316	S12 AND ((power energy) with (characterization characterized characterizing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:23

EAST Search History

S25	9	(US-20060190203-\$ or US-20060186938-\$).did. or (US-6910025-\$ or US-5696694-\$ or US-5754463-\$ or US-6075932-\$ or US-5682320-\$ or US-5668732-\$ or US-5257211-\$).did.	US-PGPUB; USPAT	OR	ON	2006/12/05 14:27
S26	1	S25 AND (periodgram period\$1gram periodogram periodo\$1gram "auto adj2 power adj2 spectrum" autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:47
S27	1	S25 AND (Fourier adj2 transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:29
S28	1	S25 AND (((power energy)adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:58
S29	1	S25 AND (((((power energy) adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response))) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coincident compare compared comparing comparison comparable compatible compatibilities similarity similar))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 15:08
S30	9	(US-20060190203-\$ or US-20060186938-\$).did. or (US-6910025-\$ or US-5696694-\$ or US-5754463-\$ or US-6075932-\$ or US-5682320-\$ or US-5668732-\$ or US-5257211-\$).did.	US-PGPUB; USPAT	OR	ON	2006/12/06 11:13
S31	6	S30 and ((input signal waveform wave\$1form wave voltage current) with (clustering cluster clustered group grouping grouped))	US-PGPUB; USPAT	OR	ON	2006/12/06 13:13
S32	42	(703/18.ccls. 703/13.ccls. 703/14.ccls.) AND (((((power energy) adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response))) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:01
S33	4	S32 and ((input signal waveform wave\$1form wave voltage current) with (clustering cluster clustered group grouping grouped))	US-PGPUB; USPAT	OR	ON	2006/12/06 13:13
S34	5	(US-20030098668-\$ or US-20040230343-\$ or US-20060005055-\$).did. or (US-6985799-\$ or US-6572376-\$). did.	US-PGPUB; USPAT	OR	ON	2006/12/06 15:08

EAST Search History

S35	16	(US-20020133792-\$).did. or (US-6735744-\$ or US-6212665-\$ or US-5673420-\$ or US-5473548-\$ or US-5668732-\$ or US-5768145-\$ or US-6363515-\$ or US-6321185-\$ or US-5696694-\$ or US-5838947-\$ or US-5847966-\$ or US-6832361-\$ or US-6157903-\$ or US-5625803-\$).did. or (US-20020133792-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/06 15:08
S36	0	(S34 S35) AND (((power energy) adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response))) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coincident compare compared comparing comparison comparable compatible compatibilities similarity similar))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 15:22
S37	0	(S34 S35) AND Fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:41
S38	0	700/291.ccls. AND (((power energy) adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response))) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coincident compare compared comparing comparison comparable compatible compatibilities similarity similar))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 15:57
S39	3	(S34 S35) AND ((transfer WITH function) (frequency WITH response) (frequency WITH domain WITH analysis) (impulse WITH response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:38
S40	41	(703/18.ccls. 703/13.ccls. 703/14.ccls.) AND (((power energy) WITH transfer WITH function) ((power energy) WITH frequency WITH response) ((power energy) WITH frequency WITH domain WITH analysis) ((power energy) WITH impulse WITH response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:01
S41	31	S40 AND ((power energy) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fit\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:06

EAST Search History

S42	7	S41 AND Fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:37
S46	104	((power energy) with (measure measured measurement measuring parameter parameterization monitor monitored monitoring) with (estimat\$3 approximat\$3 calculat\$3 assess\$3 predict\$3 determin\$3 interpolate interpolated interpolating interpolation extrapolate extrapolated extrapolating extrapolation "table lookup" table\$1lookup table\$1look\$1up bisect\$3 curve\$1fit\$4 (curve adj fits\$4) "binary search" relating relationship correlation correlating correlate correlated association associating associate coincidence coincide coinciding coincident compare compared comparing comparison comparable compatible compatibilities similarity similar)) AND (periodgram period\$1gram autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:28
S47	973	((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (measure measured measurement measuring parameter parameterization monitor monitored monitoring)) AND (Fourier adj2 transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:29
S49	79675	(power energy) WITH (measure measured measurement measuring parameter parameterization monitor monitored monitoring) WITH (CIRCUIT ckt MICRO\$1CIRCUIT ASIC logic design HW hardware hard\$1ware HUT DUT "device under test" device\$1under\$1test)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:34
S50	1441	((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (measure measured measurement measuring parameter parameterization monitor monitored monitoring)) AND (((power energy)adj2 transfer adj2 function) (frequency adj2 response) (frequency adj2 domain adj2 analysis) ((power energy) with (impulse adj2 response)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:34
S51	973	((power energy) with (consumption consuming consume consumed utilization utilized utilize utilizing) with (measure measured measurement measuring parameter parameterization monitor monitored monitoring)) AND (Fourier adj2 transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:35
S52	729	(S46 S47 S49 S50 S51) AND (Fourier with (power energy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 19:49
S53	383	S52 AND ((transfer WITH function) (frequency WITH response) (frequency WITH domain WITH analysis) (impulse WITH response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 19:15

EAST Search History

S54	31	S53 AND (periodgram period\$1gram periodogram periodo\$1gram "auto adj2 power adj2 spectrum" autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 21:49
S55	0	(10/161133).APP.	USPAT; USOCR	OR	ON	2007/01/04 13:34
S56	6	("6128350") or ("6456653") or ("20020110138").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 13:34
S57	17	(US-20030125922-\$ or US-20060190203-\$ or US-20060186938-\$ or US-20030055630-\$ or US-20030074191-\$ or US-20030223354-\$ or US-20020110138-\$).did. or (US-5696694-\$ or US-5668732-\$ or US-5754463-\$ or US-7076405-\$ or US-6910025-\$ or US-6075932-\$ or US-5682320-\$ or US-5257211-\$ or US-6456653-\$ or US-6128350-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/04 14:21
S58	3	S57 AND (impulse WITH response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 18:20
S59	5	S57 AND (frequency WITH response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 18:20
S60	0	(Synopsys WITH (DesignPower PowerGate)) AND (Fourier (transfer WITH function) (frequency WITH response) (frequency WITH domain WITH analysis) (impulse WITH response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 17:49
S61	4	S57 AND (periodgram period\$1gram periodogram periodo\$1gram "auto adj2 power adj2 spectrum" autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 18:20
S62	8	("5557531" "5682320" "5847966" "5872471" "5966523" "6272663" "6324679" "6363515").PN. OR ("7076405").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 18:19
S63	0	S62 AND (impulse WITH response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 18:20

EAST Search History

S64	0	S62 AND (frequency WITH response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 18:20
S65	0	S62 AND (periodgram period\$1gram periodogram periodo\$1gram "auto adj2 power adj2 spectrum" autoperiodgram "auto periodgram" auto\$1periodgram "cross periodgram" crossperiodgram cross\$1periodgram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 19:16
S66	8	S57 AND (transfer WITH function)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 19:46
S67	3	("7110420").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 19:47